



Connecticut Bureau of Air Management, Anne Gobin, Acting
Maine Bureau of Air Quality Control, James Brooks
Massachusetts Bureau of Waste Prevention, Barbara Kwetz
New Hampshire Air Resources Division, Robert Scott, Acting
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Air Toxics Workshop Announcement

October 8-9, 2003

Las Vegas, NV

The U.S. EPA and the Northeast States for Coordinated Air Use Management (NESCAUM) are co-sponsoring a workshop on Air Toxics Methods to be held Wednesday and Thursday, October 8 and 9, 2003 in Las Vegas, Nevada. The primary focus of the workshop is on aerosol-borne toxics methodologies but other sampling regimes will be included as well. The workshop will enable state, local and tribal air toxics staff to both gather and exchange information on issues related to the methods used in the measurement of air toxics.

The workshop will be held in the EPA Auditorium (944 East Harmon Ave.) on the campus of the University of Nevada-Las Vegas, and will run from approximately 9:30 to 5:00 on the first day and 8:30 to 4:00 the second day. A draft agenda accompanies this announcement.

There is no registration fee for this workshop. Limited reimbursement of travel expenses is available (see reimbursement details below). A block of rooms at the La Quinta Inn – Airport has been reserved for workshop attendees at a special rate. The inn is within walking distance of the EPA Auditorium.

Travel reimbursement is limited to 40 state, local, and tribal representatives. Priority for reimbursement will be given to those with demonstrated expertise in the areas of interest to the Workshop. Agencies may send additional delegates at their own expense if meeting space allows.

To ensure that there is space for at least one expert from each interested agency, please fill out the attached registration form and FAX it to the NESCAUM office no later than September 5, 2003. Since the block of hotel rooms is limited, please only register the 1st participant from each SLT agency at the La Quinta - Airport under the NESCAUM Group. Additional participants may register on their own at the La Quinta or at other area hotels. EPA staff should register under the NESCAUM Group.

Although the agenda is still evolving, it is likely that small workgroups will be formed during Breakout Sessions to raise issues of interest for the larger group. Please indicate your preference for the workgroup topics listed on the registration form. Registrants listing no preference will be randomly assigned to groups.



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Hotel information:

The La Quinta Inn –Airport is located 3 miles north of the airport at 3970 Paradise Rd. To make reservations, call 800-531-5900; identify yourself as part of the "NESCAUM GROUP", reservation Block confirmation # 92449909. This block of rooms is for the nights of Oct. 7, 8 and 9 only. Group Rate is \$65 plus 9% tax.

Reservations MUST be made by Saturday September 6 to qualify for this rate. There is a free airport shuttle service to/from the hotel. Upon arrival at Las Vegas Airport, call the hotel at 702-796-9000 to be picked up.

NESCAUM Travel Reimbursement Details:

1. Reasonable travel costs [airfare and hotel only -- **not meals or rental cars!**] for up to 40 state, local and tribal representatives will be reimbursed by NESCAUM up to an \$800 limit.
2. Travel vouchers must be submitted for reimbursement within 30 days of a completed trip. In order to encourage timely submission, any voucher submitted after 30 (but before 60 days) may receive a 10% reduction in reimbursement. Vouchers received after 60 days may be reduced by 20%.
3. NESCAUM will only reimburse for coach class seats on airlines and trains. Airline reservations should be placed as far in advance as possible in order to obtain the lowest fares. Receipts are required for all expenses.



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Registration Form
EPA/NESCAUM Air Toxics Workshop

October 8-9, 2003
Las Vegas, NV

To reserve your seat at the workshop, please complete and FAX this form to NESCAUM's office (617-742-9162) no later than September 5, 2003.

First Name _____ Last Name _____

Agency Affiliation _____ Title _____

E-mail address _____ Work Phone # _____

Reminder: Travel reimbursement is limited to one participant from each agency. Agencies wishing to send more than one participant are responsible for funding travel for those additional participants.

Travel Reimbursement requested (yes/no): _____

Workgroup Preference (rank 1 – 4 with 1 being first choice)

Sampling Methods _____

Analytical Methods _____

National Consistency Issues _____

Data Analysis Issues _____

EPA/NESCAUM-Sponsored Workshop

Air Toxics Methodology Issues

October 8-9, 2003, Las Vegas, NV

Draft Agenda

Day 1 – Metals

9:30 – *Welcome and facility orientation* **LV EPA rep.**

9:40 – *Workshop overview* **R. Valentinetti/ G. Allen**
Agenda, format, goals, deliverables

10:00 – *Metals in the NATT , STN, and IMPROVE networks* **J. Rice / A. Leston**
Describe program goals, samp/analy methods, are SOPs avail?,
QA/QC, DL, sensitivity, changes in method since beginning,
Blank levels, collocated results...

10:45 - *Break*

11:00 – *Analysis of Metals Data to Date* **H. Hafner**
What can/does analysis indicate about sampling and/or
analytical methods issues? ...

11:45 – *Lunch* (on your own)

12:45 – *Break Out Session*
Begin identifying issues raised or missed by earlier
discussions, possible solutions, ...

Group A – Inorganics Sampling Methods Issues
Group B – Inorganics Analysis Methods Issues
Group C – National Consistency Issues
Group D – Data Analysis Issues

2:00 – *Report/Discussion of issues from Break Out Groups*

3:00 – *Evolving Air Toxics QA Programs* **EPA/SLT reps.**
EPA R4 program, SLT initiatives,...

3:45 – *Break*

4:45 – *Group Discussion: “Air Toxics - Headed in the Right Direction?”*
From the data quality perspective, is the number/location of sites adequate,
too much data?, too little? OR ?...

5:00 – *End of Day 1*

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Day 2 – Other Inorganics

8:30 – *A Perspective on Air Toxics Priorities*

What factors are driving the AT risk?

Are AT “indicators” desirable/available?...

**G. Allen
M. Treadwell**

9:15 – *Care and feeding of Aethalometers*

G. Allen

10:00 – *Break*

10:15 – *Break Out Session*

Finish identifying issues raised or missed by earlier discussions, possible solutions, continuous vs. integrated methods, ...

Group A – Inorganics Sampling Methods Issues

Group B – Inorganics Analysis Methods Issues

Group C – National Consistency Issues

Group D – Data Analysis Issues

11:15 – *Report/Discussion from Break Out Groups*

12:15 – *Lunch* (on your own)

1:15 – *Acrolein or Cr^{VI} measurement method*

M. Poore/D. Brymer ?

1:45 – *State-of-the-art AT measurements*

TBA

2:15 – *Break*

2:30 – *Do we all get the same answer for Ni (or other metals)?*

Do we understand why we do/don't?

TBA

3:00 – *Workshop Summary*

list action issues, recommendations, identified resources, etc.

4:00 – *Adjourn*